

01382370 CHARLOTTEBURG RESERVOIR DIVERSION AT CHARLOTTEBURG, NJ

PASSAIC RIVER BASIN

LOCATION.--Lat 41°01'34", long 74°25'29" referenced to North American Datum of 1983, West Milford Township, Passaic County, NJ, Hydrologic Unit 02030103, on Pequannock River, 0.3 mi south of Charlotteburg.

SURFACE-WATER RECORDS

REVISED RECORDS.--WDR NJ-82-1: Station number.

REMARKS.--City of Newark diverts water (since May 21, 1961) for municipal supply. Prior to May 21, 1961 water was diverted from reservoir formed by Macopin intake dam on Pequannock River (former diversion 01382490). Records provided by City of Newark, Division of Water Supply.

Month	Diversion, in cubic feet per second
October	67.2
November	66.7
December	65.9
CALENDAR YEAR 2005	64.3
January	65.8
February	55.4
March	54.9
April	55.1
May	57.7
June	57.4
July	56.6
August	57.9
September	60.8
WATER YEAR 2006	60.2